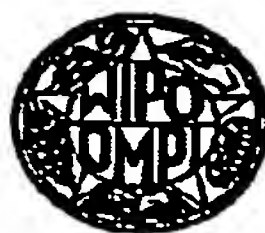


(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
17 February 2005 (17.02.2005)

PCT

(10) International Publication Number  
**WO 2005/014309 A1**

(51) International Patent Classification<sup>7</sup>: B60C 15/06

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(21) International Application Number:

PCT/EP2003/008193

(22) International Filing Date: 25 July 2003 (25.07.2003)

(25) Filing Language: English

(26) Publication Language: English

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Guido [IT/IT]; Pirelli Pneumatic S.p.A., 222, Viale Sarca,  
I-20126 Milano (IT).

(81) Designated States (national): AE, AG, AL, AM, AT, AU,  
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,  
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,  
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,  
MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE,  
SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ,  
VC, VN, YU, ZA, ZM, ZW.

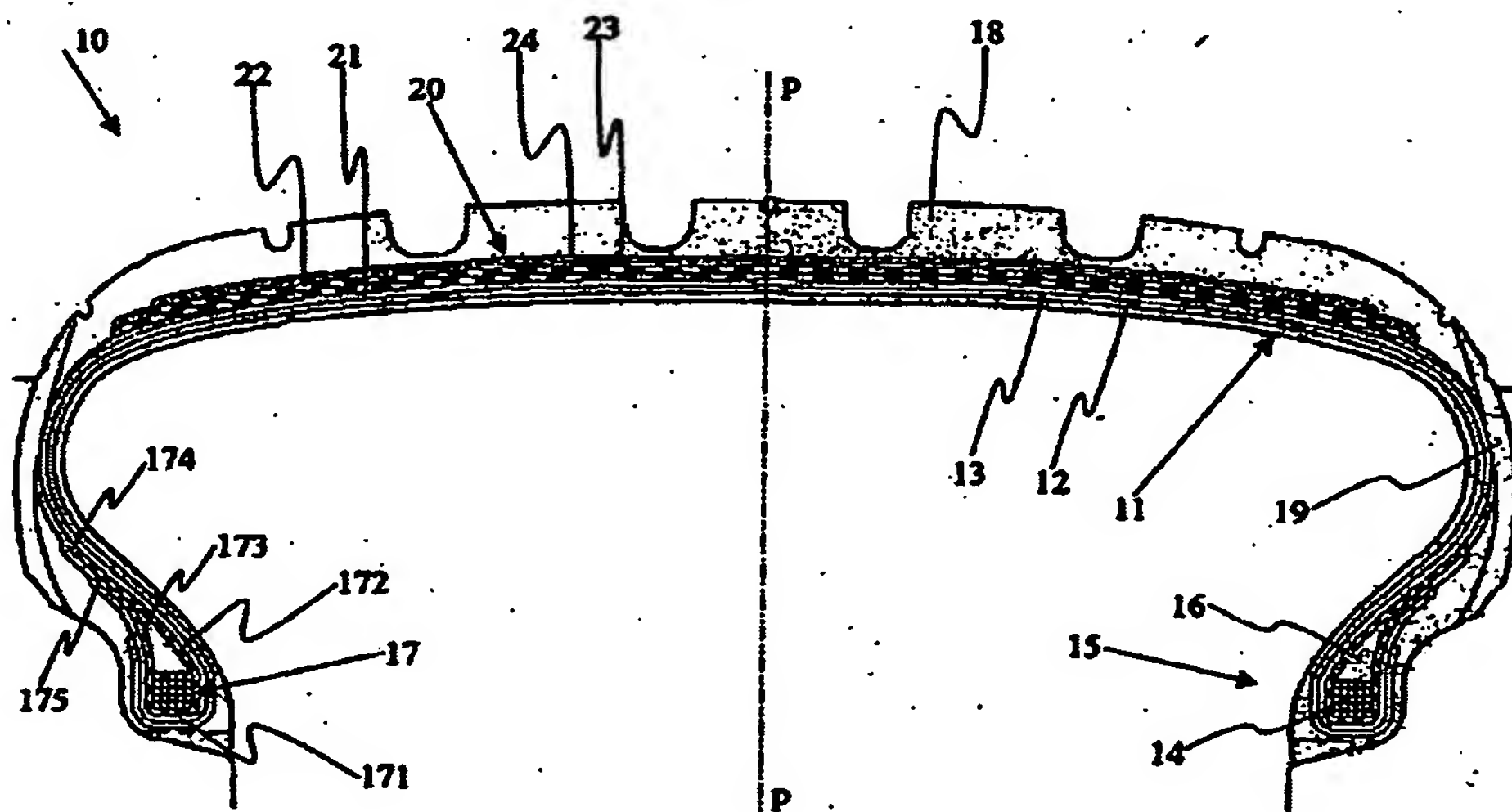
(84) Designated States (regional): ARIPO patent (GH, GM,  
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),  
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,  
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,  
SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM,  
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

[Continued on next page]

(54) Title: PNEUMATIC TYRE HAVING A REINFORCED BEAD STRUCTURE



(57) Abstract: A pneumatic tyre (10) having a reinforced bead structure (15), wherein at least one flipper (17) is provided to at least partially envelope the respective annular reinforcing element (14) and bead filler (16). The flipper comprises a plurality of mutually substantially parallel elongated reinforcing elements which comprises at least one preformed threadlike metallic element having a diameter in the range of from 0.25 mm. The resulting tyre has improved durability, especially at high speed and/or extreme driving conditions, combined with excellent handling and ride comfort characteristics.

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